

CLAIMS

1. Seating module for a chair, characterized in that it includes:
 - a structural framework (10) provided with a pommel element (20),
 - a frame (12) arranged above the structural framework and provided with a cantilever element (26), said structural framework and said frame having planar symmetry,
 - means for connecting the frame to the structural framework, including a joint (14) which allows the frame (12) to tilt, in relation to the structural framework (10), about an axis perpendicular to the plane of symmetry, and
 - a seat connecting the frame (12) to the pommel element (20) and formed of an elastic membrane (16) whose function is to define a rest position of the frame (12) in relation to the structural framework (10) and to return it to this position when a user tilts it in one direction or another.
2. Seating module according to claim 1, characterized in that in the rest position, the frame (12) is inclined forwards by an angle of approximately 10° in relation to the ground.
3. Seating module according to claim 1, characterized in that, in plane, the structural framework (10) has a T-shape, the vertical bar (18) of which, arranged in the plane of symmetry, extends forwards and is bent upwards to end in said pommel element (20).
4. Seating module according to claim 3, characterized in that the ends (22a) of the horizontal bars (22) of the T are raised to form the joint with the structural framework (10).
5. Seating module according to claim 1, characterized in that the frame (12) is a fork, which has, in plane, the shape of a U with an axis disposed in the plane of symmetry, the raised cross bar (26) of which forms said cantilever element and the two teeth (28) of which extend forwards, substantially as far as the pommel element (20), underneath it.
6. Seating module according to claim 5, characterized in that said membrane (16) forms a support surface that is convex along a line perpendicular to the plane of symmetry and concave along a line inscribed in said plane.

7. Seating module according to claim 6, characterized in that said membrane (16) is fixed:

- between the pommel element (20) and the cantle element (26),
- 5 - between the two teeth (28) of the fork (12), and
- between the ends of the teeth (28) and the pommel element (20).

8. Seating module according to any of claims 1 to 7, characterized in that said membrane (16) is covered with a padding member (32) forming a cushion.

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9. Seating module according to claim 8, characterized in that said padding member (32) includes a longitudinal groove (34) for forming a space to receive the user's coccyx.

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10. Chair fitted with a support (36) in contact with the ground and a seating module (44) according to any of claims 1 to 9 and fixed to said support, characterized in that said support includes an arm (50) extending forwards and upwards and carrying a transverse bar (48) forming a support for the user's knees.

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